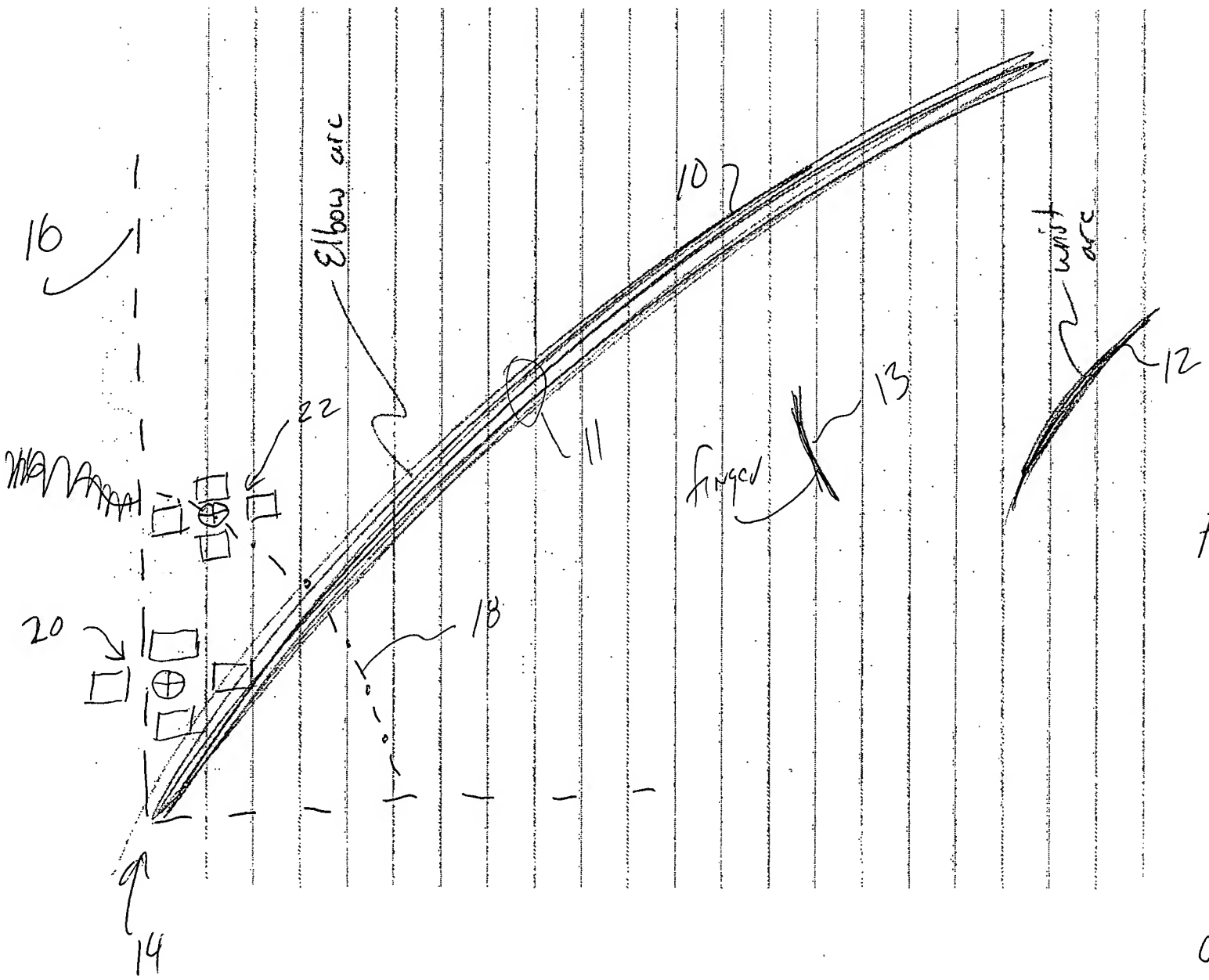

16
elbow arc
10
wrist arc
12
22
11
finger
13
20
18
14
orientation of user

Figure1

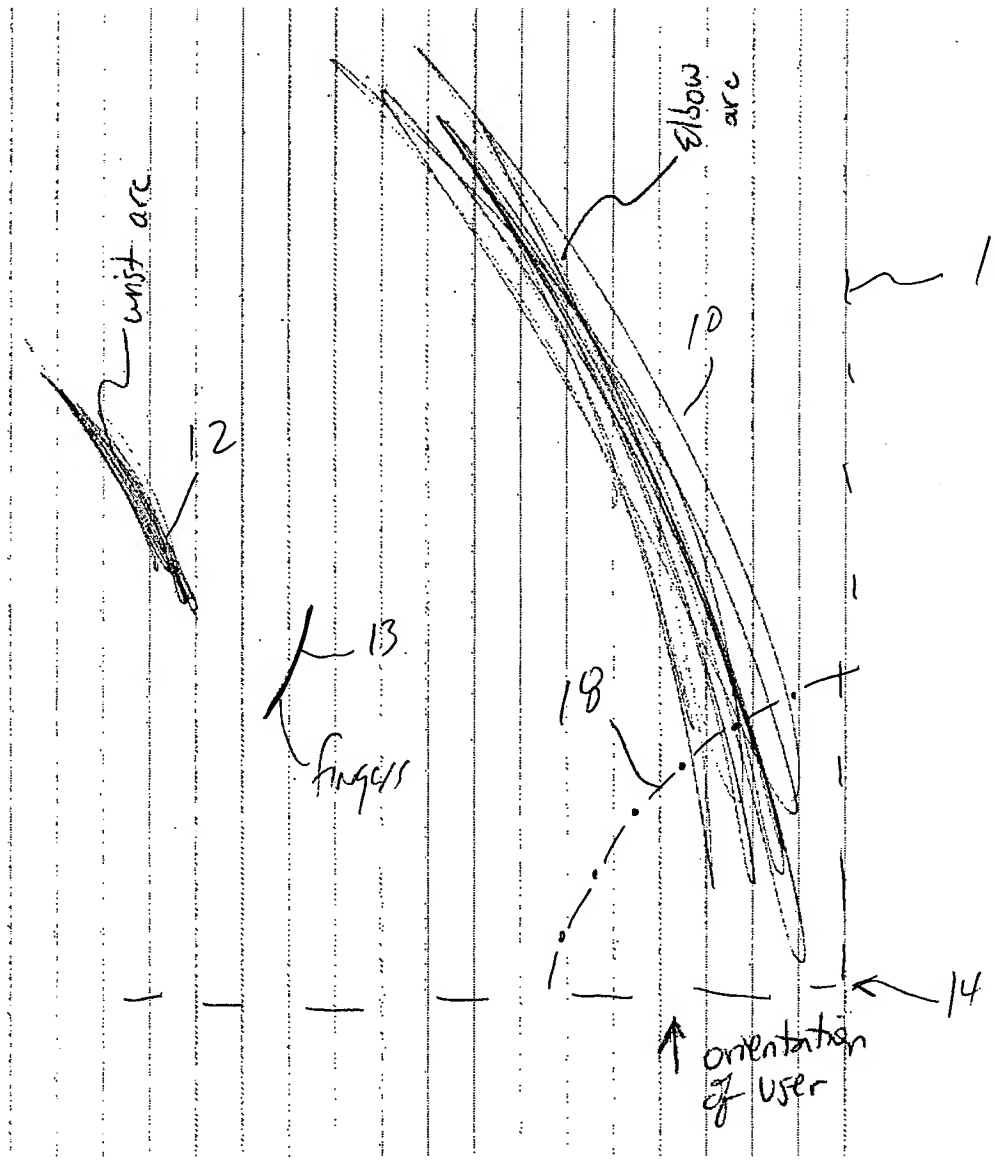

wrist arc
elbow arc
2
10
16
13
fingers
18
14
orientation of user

Figure 2

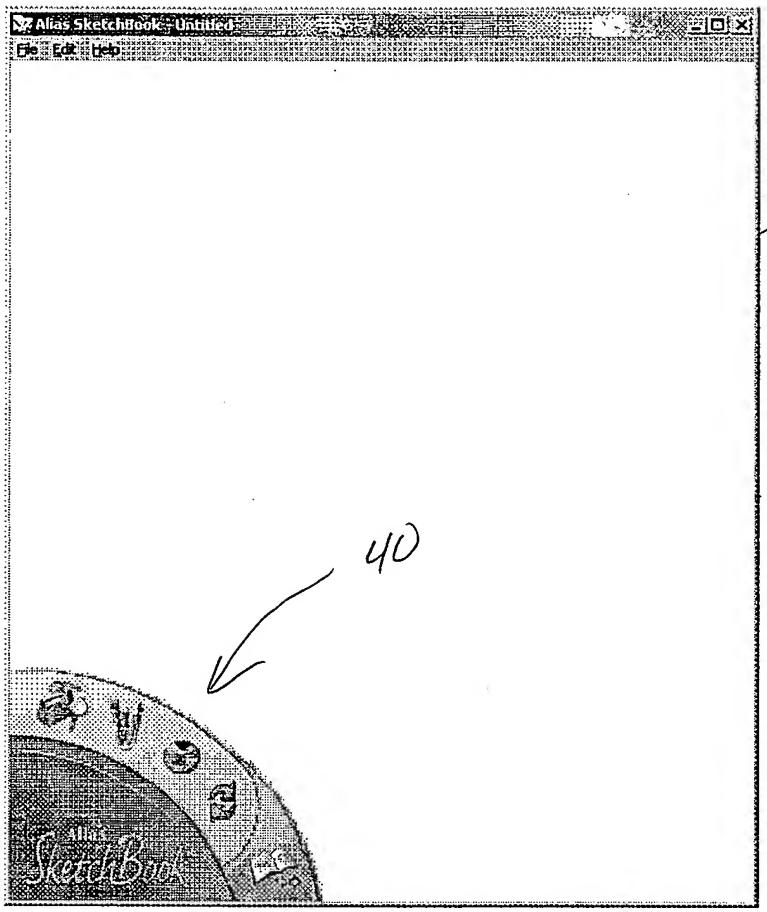


Figure 3

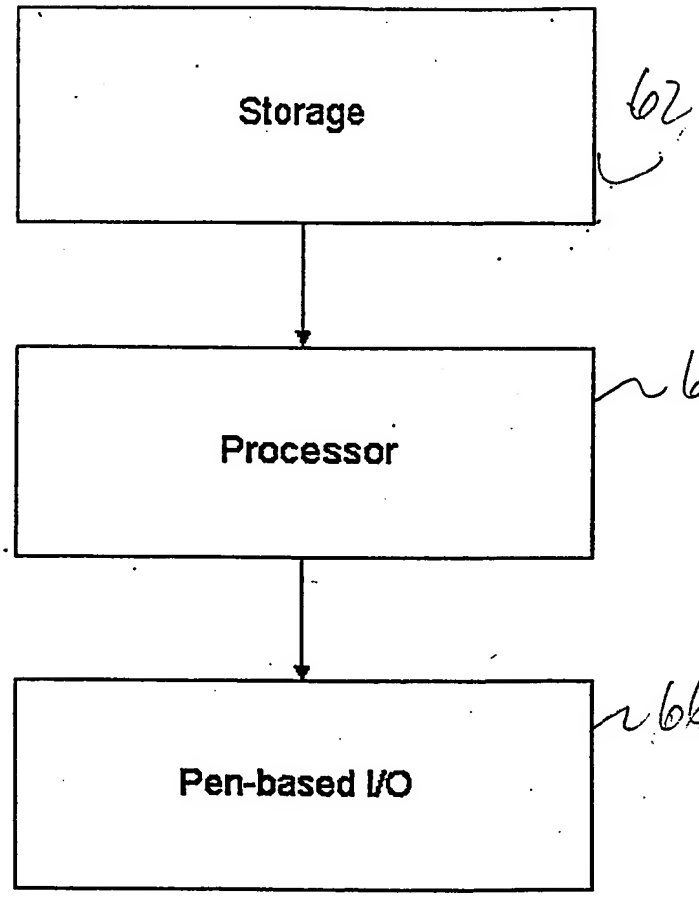


Figure 4

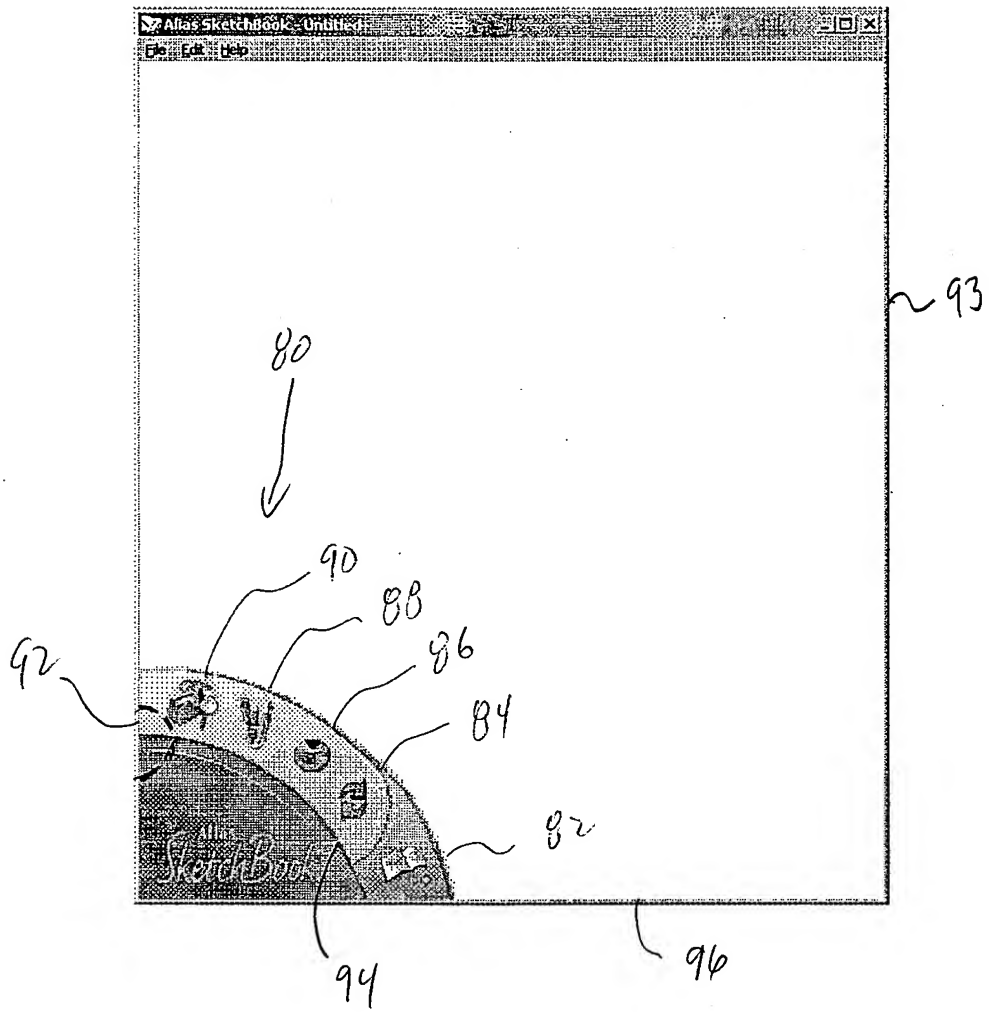

Alias SketchBook - Untitled
File Edit Help
93
80
90
88
86
84
92
82
94
96

Figure 5

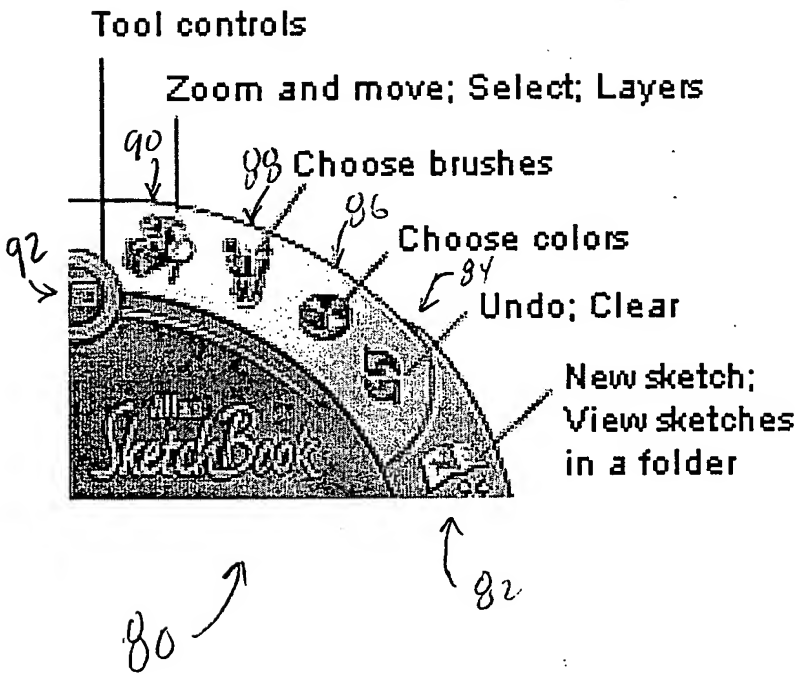

Tool controls
Zoom and move; Select; Layers
90
98
Choose brushes
96
Choose colors
84
Undo; Clear
92
New sketch;
View sketches
in a folder
SketchBook
80
82

Figure 6

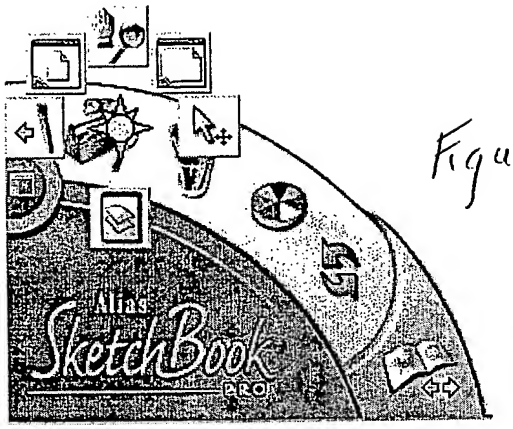


Figure 7

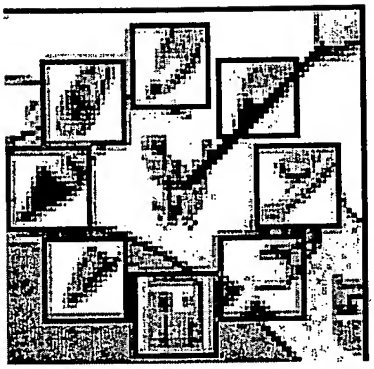


Figure 8

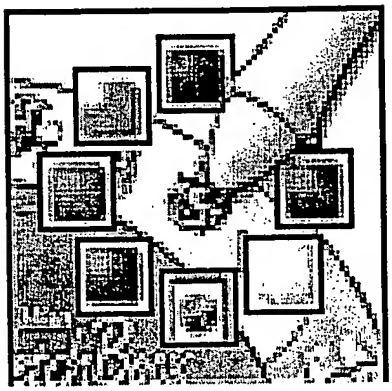


Figure 9

Figure 10

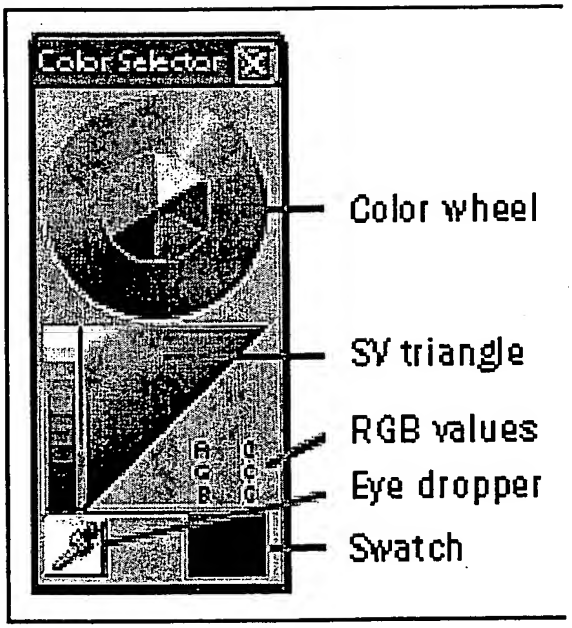


Figure 11

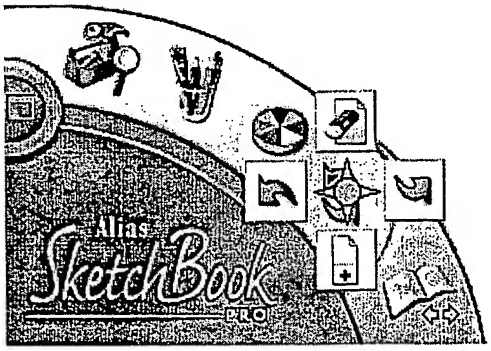


Figure 12

BEST AVAILABLE COPY

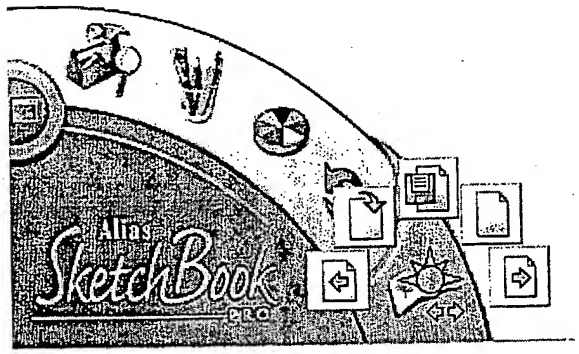


Figure 13

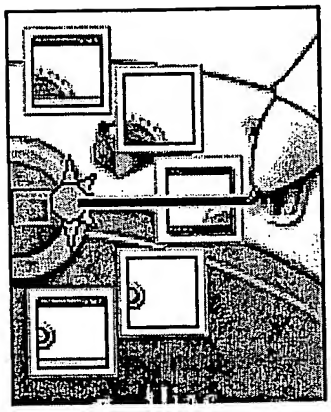


Figure 14

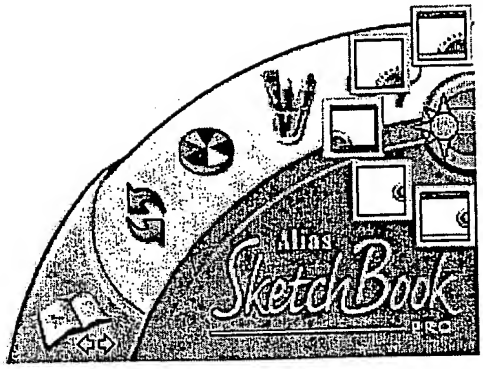
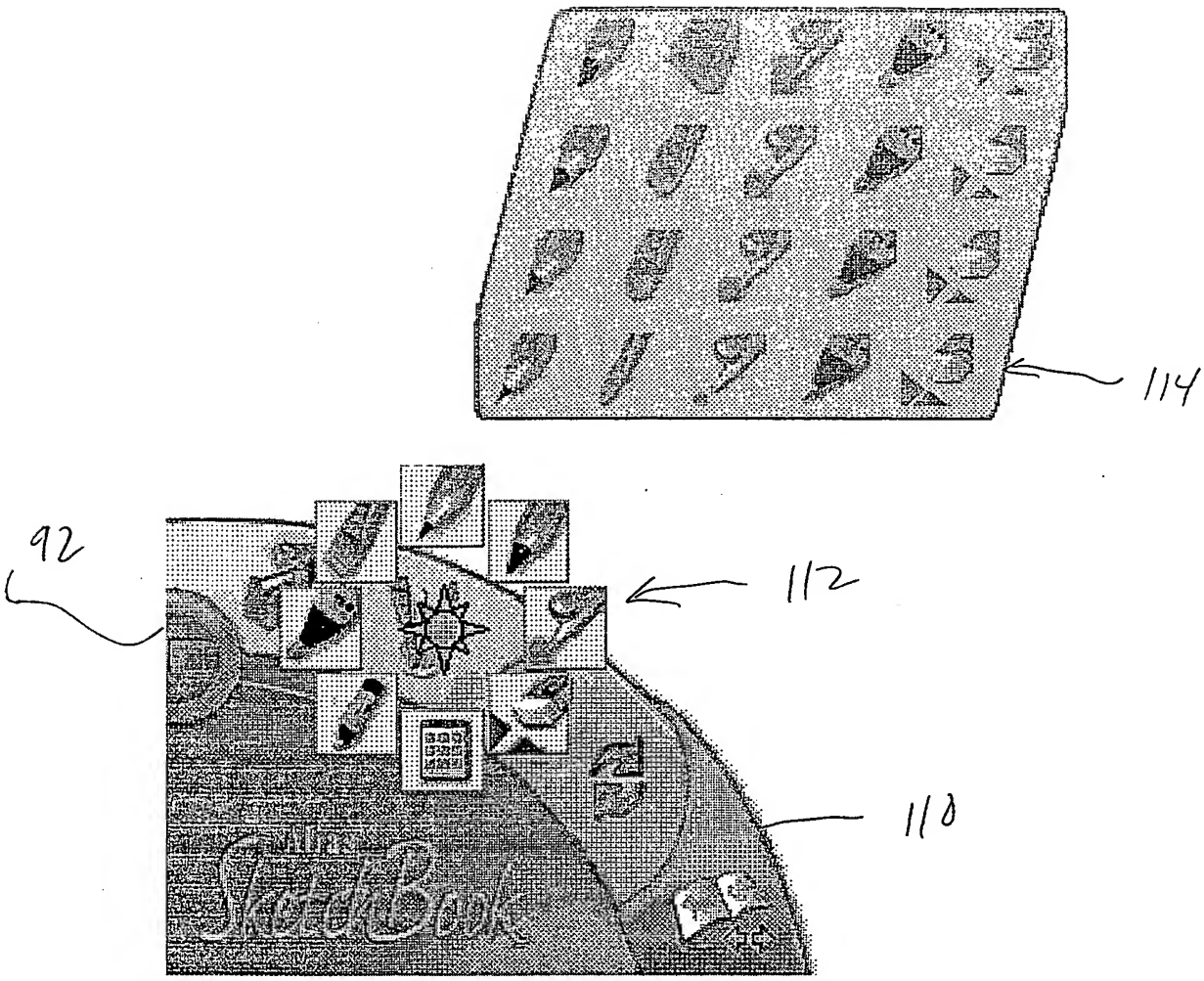


Figure 15

...T AVAILABLE COPY



BEST AVAILABLE COPY

Figure 16

Figure 17

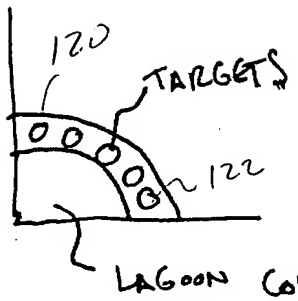
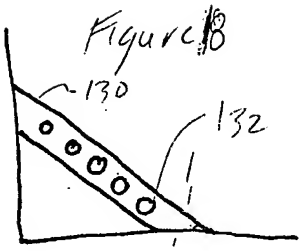


Figure 18



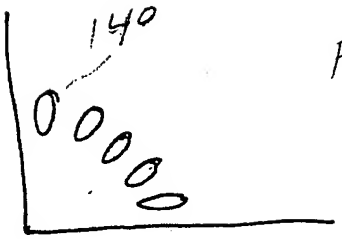


Figure 19

Figure 20

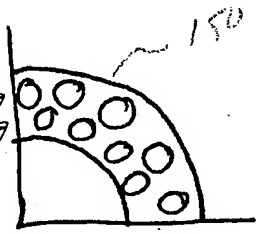
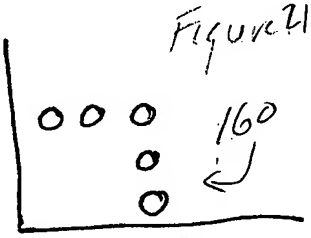


Figure 21



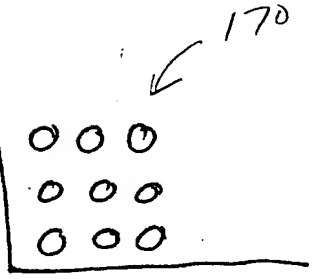
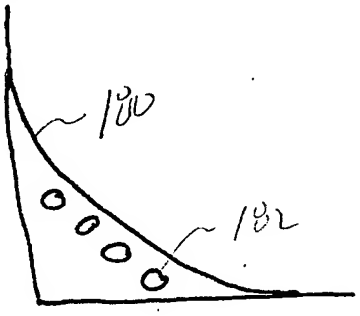


Figure 22

Figure 23



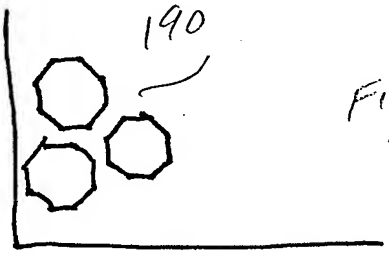
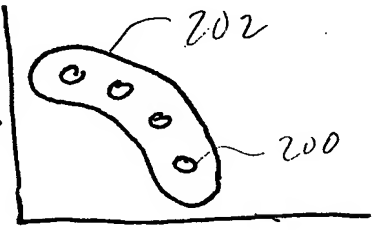


Figure 24

Figure 25



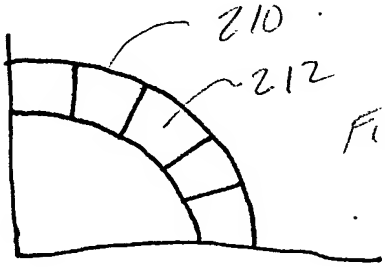


Figure 26

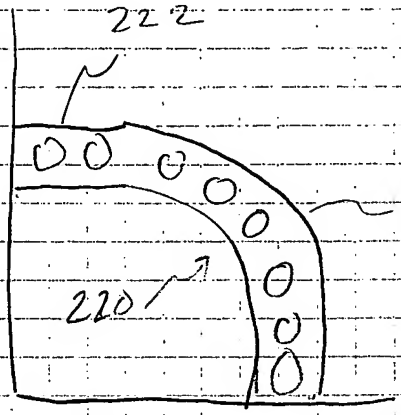


Figure 27

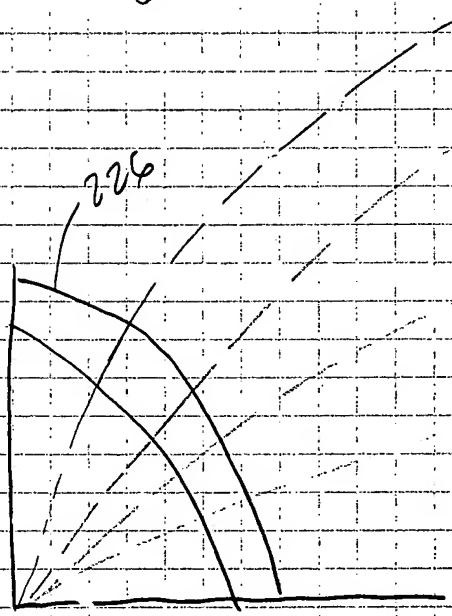


Figure 28

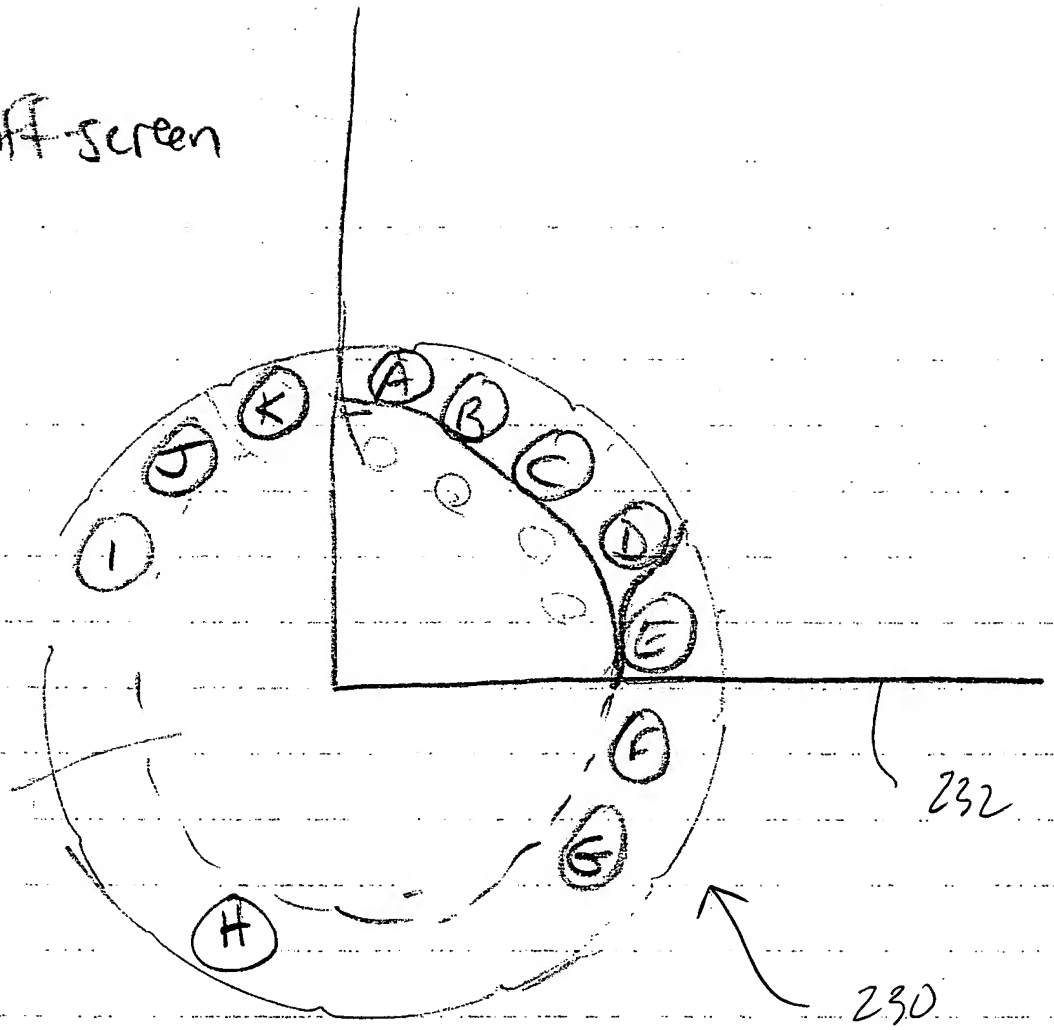


Figure 29

Figure 30A

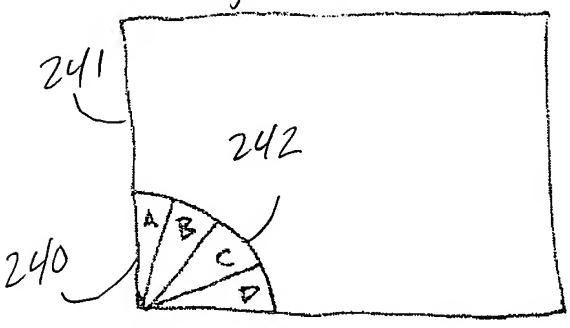
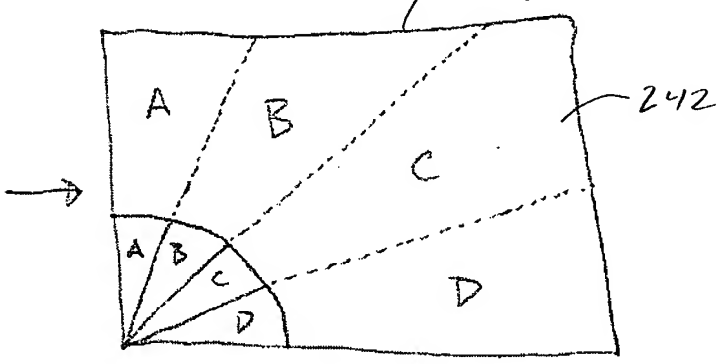


Figure 30B



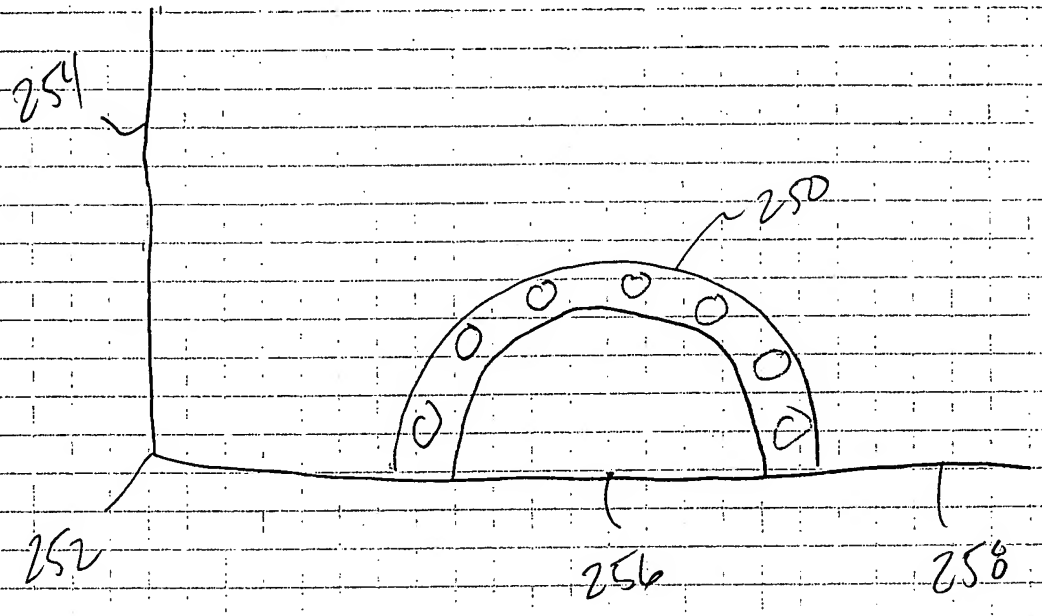


Figure 31

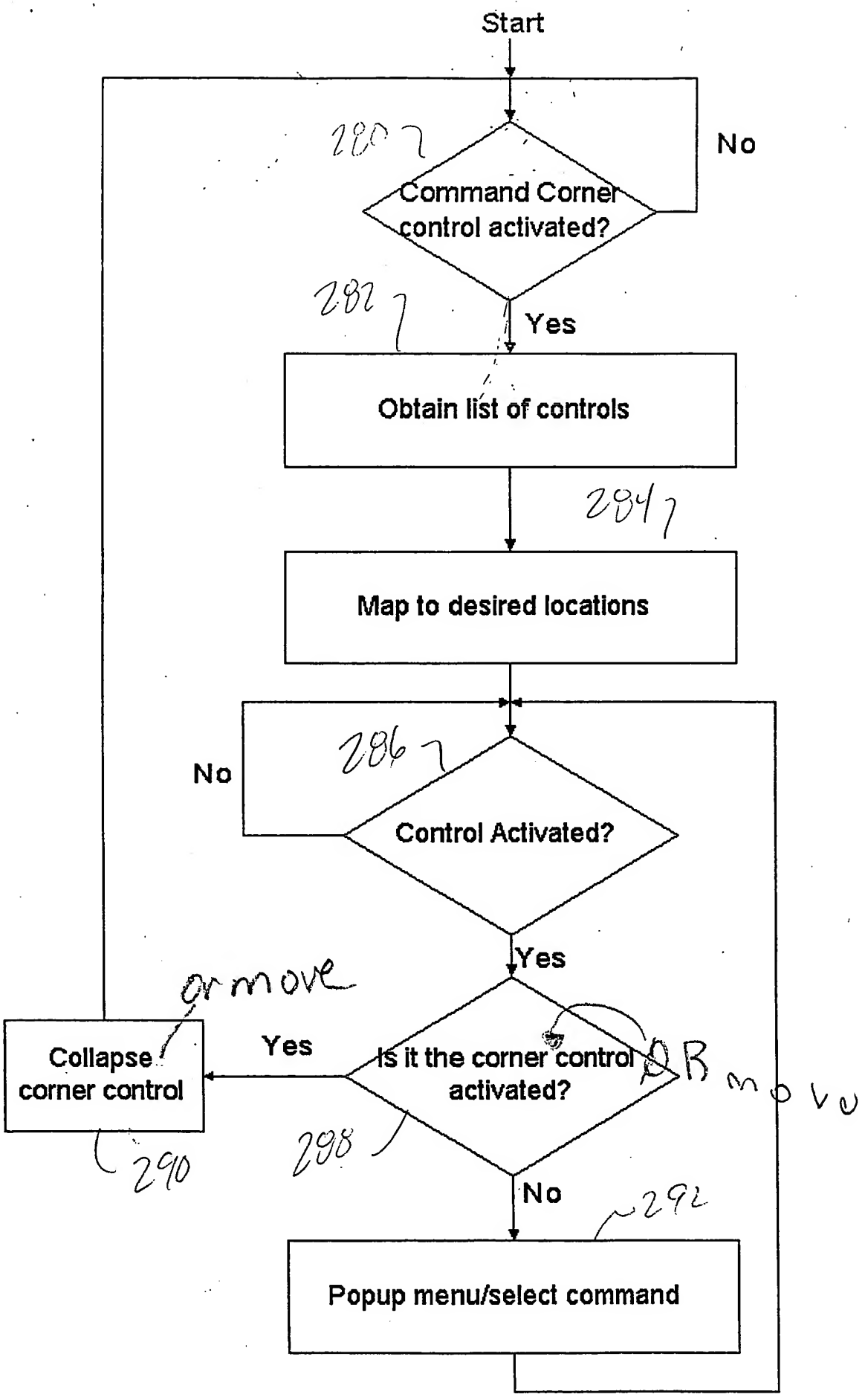

Start
280
Command Corner control activated?
No
282
Yes
Obtain list of controls
284
Map to desired locations
286
No
Control Activated?
Yes
or move
Collapse corner control
Yes
Is it the corner control activated?
OR move
290
298
No
292
Popup menu/select command

Figure 32

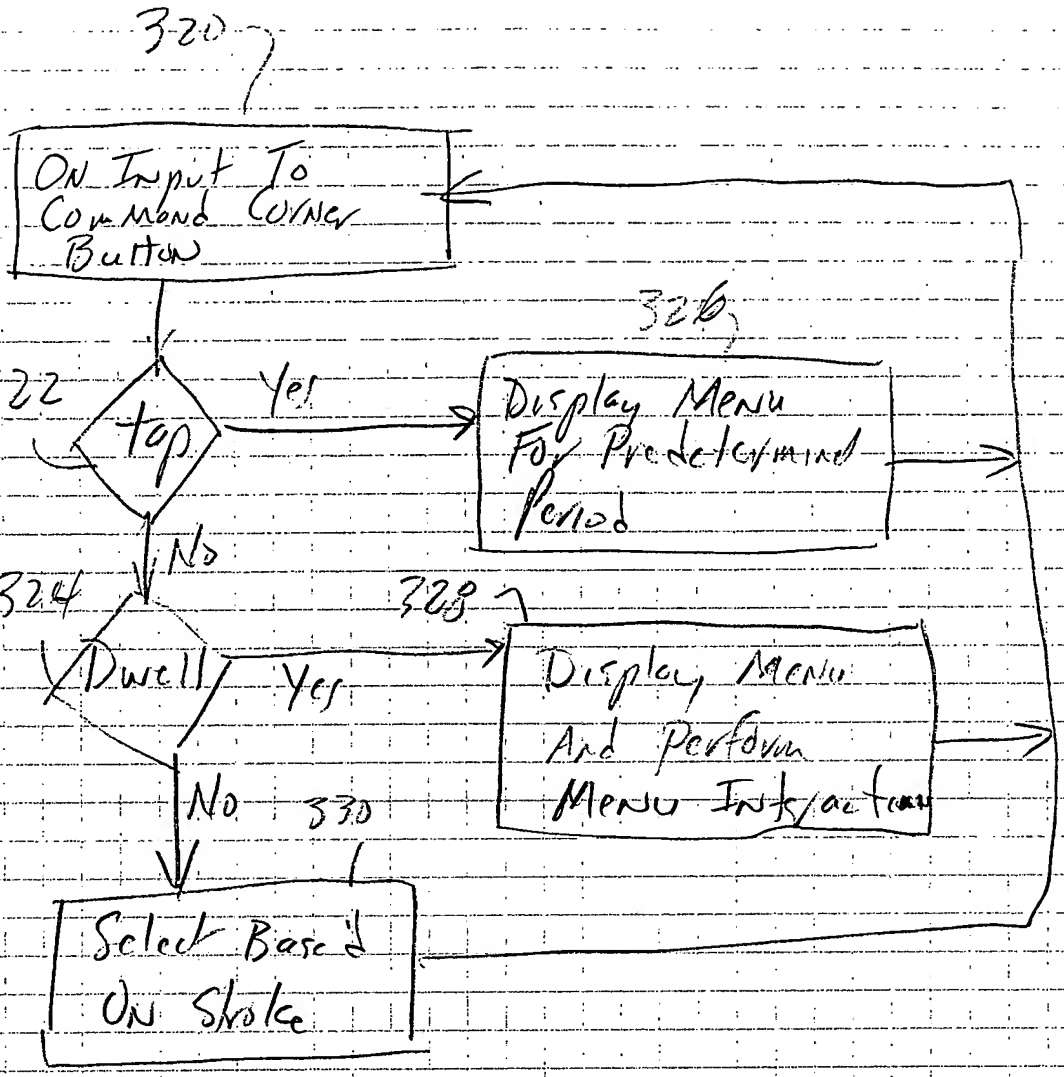

320
On Input To Command Corner Button
322
Top
Yes
326
Display Menu For Predetermined Period
No
324
Dwell
Yes
328
Display Menu And Perform Menu Interaction
No
330
Select Based On Stroke

Figure 3.3

Figure 34A

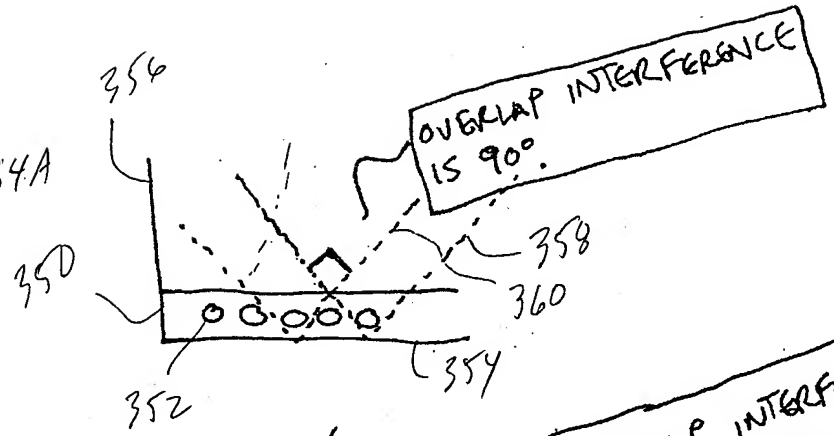
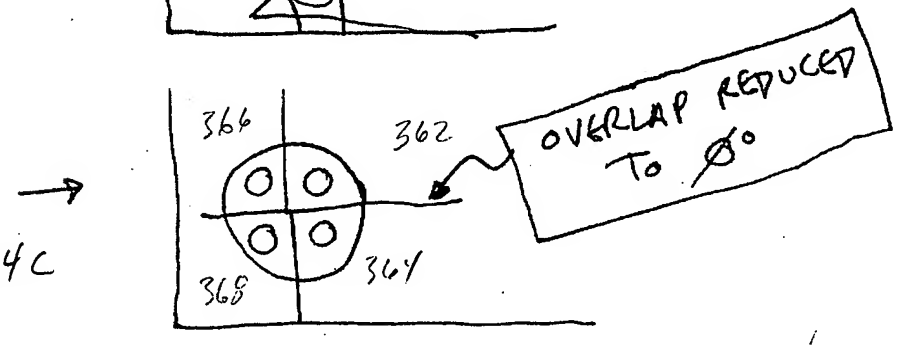


Figure 34B

Figure 34C



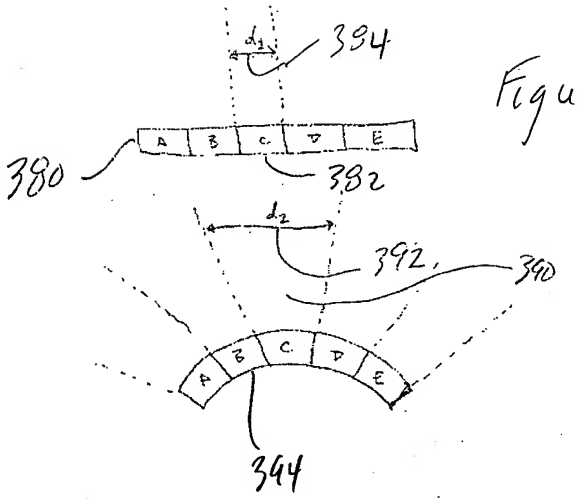


Figure 35A

Figure 35B

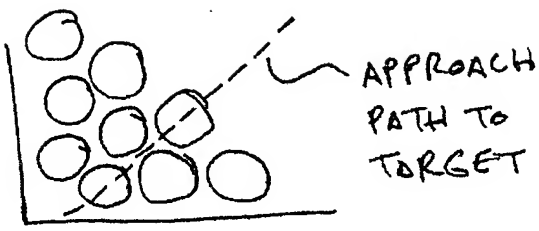


Figure 36B

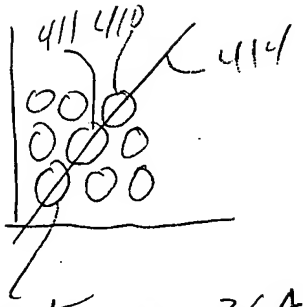


Figure 36A